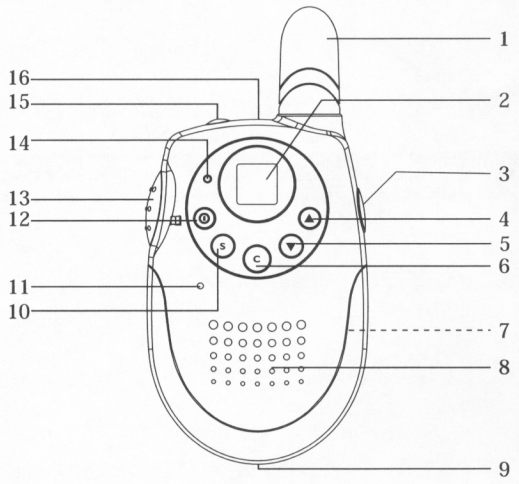
Digitalk

COMMUNICATOR MODEL SP323
OWNER'S MANUAL AND OPERATING INSTRUCTIONS



Communicator Controls

1. *Antenna*
2. *LCD Screen*: Displays current channel selection and other radio status symbols.
3. *Torch* ☼ button: Press and hold to turn on the torch.
4. *Up* ▲ button (VOLUME/CHANNEL): Press to adjust volume level and change channels.
5. *Down* ▼ button (VOLUME/CHANNEL): Press to adjust volume level and change channels.
6. *Call* C button: Press to transmit CALL TONES.
7. *Battery Compartment* (LOCATED ON THE REAR): Houses 3 x "AAA" alkaline or Ni-MH rechargeable batteries (not included).
8. *Speaker*
9. *Battery Compartment Cover Latch* (LOCATED ON THE REAR): Secures Battery Compartment cover.
10. *SCAN* S button: ~~Press and hold 1 sec. for channel scanning.~~ Press once to switch on/off repeater function.
11. *Mic*: Microphone.
12. *Menu/Power (On/Off)* 🕮/⏻ button: Press and hold the button to turn your unit ON/OFF. Allows you to change channels, select high/low power. Press to tune in and hold onto weak signals.
13. *PUSH TO TALK* PTT button: Press to transmit.
14. *TX* (Transmission) *LED indicator*: Illuminates red when transmitting. Lights up once every 15 seconds to show battery low.
15. *LED Torch*
16. *Belt Clip* (LOCATED ON THE REAR)

Getting Started

Carefully remove your communicator from its Packing. If there is any visible damage, do not attempt to operate this communicator. Return it to the place of purchase

Removing the BELT CLIP.

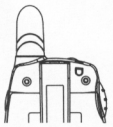


Figure 1.

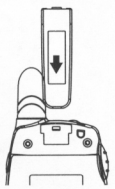


Figure 2.

1. Pull the BELT CLIP LATCH away from the unit.
2. While pulling the BELT CLIP LATCH, push up on the BELT CLIP to remove it from the unit. See Figure 1.

Installing the Belt Clip:

1. Slide the BELT CLIP into the BELT CLIP SLOT. See Figure 2.
2. A "click" indicates the BELT CLIP is locked into position.

Battery Installation:

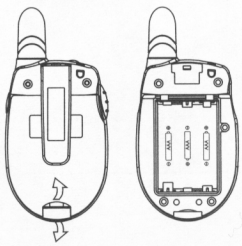


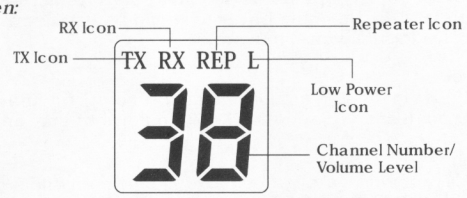
Figure 3.

Figure 4.

1. Release the BATTERY COMPARTMENT COVER LATCH located on the rear side of the unit (see Figure 3) and remove the BATTERY COMPARTMENT COVER from the BATTERY COMPARTMENT (See Figure 4).
2. Install 3x1.5V AAA alkaline batteries or Ni-MH rechargeable batteries (not included) as shown.
3. Reinstall the BATTERY COMPARTMENT COVER and lock the BATTERY COMPARTMENT COVER LATCH into position.

When the COMMUNICATOR is not being used, conserve battery power by pressing the 🕮/⏻ button to OFF. Remove the batteries if the unit will not be used for a long period of time.

LCD Screen:



TX	Light on in Transmission mode
RX	Light on in Receiving mode
38	Volume Level/Channel Number changes from 1 to 40 as selected by user (channel 22 & 23 being inhibited)
L	Light on when low power is selected
REP	Light on when repeater function is switched on

Turning the Unit ON:
Press and hold the 🕮/⏻ button. The unit will "beep" with dual tone and the LCD SCREEN will briefly display a SELF-TEST Screen.

Turning the Unit OFF:
Press and hold the 🕮/⏻ button. The unit will "beep" with a signal tone and the LCD Screen will turn blank.

Adjusting Speaker Volume:
1. Press the Up ▲ button to increase the Speaker Volume.
2. Press the Down ▼ button to decrease the Speaker Volume.
3. The Speaker Volume level is indicated by the number 1 to 8 displayed on the LCD Screen.

Receiving a Signal:
The unit is continuously in the RECEIVE mode when the unit is ON and not Transmitting. When you receive a signal on the current channel, the RX icon is displayed. (See "LCD SCREEN" for details) and red LED indicator lights up.

Transmitting a Signal:
1. Check the channel activity by using MONITOR function (See below "MONITOR" section). You'll hear static if the channel is unoccupied. Don't TRANSMIT if someone is talking on the channel. Press and hold the PTT button to TRANSMIT. The TX LED Indicator will light up in red. Hold the unit in a vertical position with the MICROPHONE 2 to 3 inches from the mouth.
2. While holding the PTT button, speak into the unit using a normal tone of voice.
3. Release the PTT button when you have finished transmitting.

NOTE: In order for other people to receive your transmission, they must also be on the same channel you are currently using. Refer to the "Changing Channels" section for more information.

Operation

Changing Channels:
The COMMUNICATOR has 38 available channels. To change channels:
1. Press the 🕮/⏻ button until the current channel number flashes on the LCD Screen.
2. While the channel number is flashing:
   - Press the Up ▲ button to move to a higher channel.
   - Press the Down ▼ button to move to a lower channel.
   - The channel changes from 1 to 40, or from 40 to 1. (channel 22 & 23 being inhibited).
3. Press the PTT button to confirm the selected channel and return to the NORMAL mode.
   NOTE: Refer to the "Channel Table" section of this Owner's Manual for detailed frequency listings.

High/Low power selection:
1. Press 🕮/⏻ twice to enters to High/Low power page.
2. Press ▲/▼ button to select the power level. The LCD panel indicate "L" when low power is selected. Low power can extend the life of battery life but would reduce the talking range.

Monitor:
You can use the MONITOR feature to check for weak signals in the current channel.
1. Press the 🕮/⏻ button 3 times to activate this function.
2. Press again the 🕮/⏻ button to deactivate the function.